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E72-10190
CR-128388

MMC#538-PROPOSAL FOR OCEAN WATER COLOR ASSESSMENT FROM

ERTS-A RBV & MSS IMAGERY

D. S. ROSS, PR175

Progress Report, Period Ending 7 November, 1972

1. PROGRESS. Images received to date have not included RBV Coverage of primary test area (Monterey Bay, California). Discussions with Technical Monitor (E. W. Crump, GSFC) suggest that late date of contract implementation resulted in omission of request filing for image data at time RBV's were operational.
2. The U. S. Standard Catalog of MSS/RBV Coverage has been reviewed, and a number of images which may be applicable have been ordered on the Data Request Form. An area in the region of the Gulf Stream adjacent to Florida was included in this order. Copies of Data Requests are attached.
3. Some related work has been done with masking and interactive image processing on a contract for NOAA/SPOC with MSS imagery only. This has been useful for studying the practical laboratory approach for this project.

D. S. Ross
Principal Investigator

Copies to:

I²S Contract File -- 1
PI -- 1

ERTS Contracting Officer- 1
Code 245, GSFC
Greenbelt, Md. 20771

ERTS Technical Officer -- 1
Code 430, GSFC

ERTS Project Scientist -- 1
Code 650, GSFC

ERTS Scientific Monitor-- 1
Code 650, GSFC

NASA Scientific & Technical--1
Information Facility
Att'n: Earth Resources
P. O. Box 33
College Park, Md. 20740

(E72-10190) PROPOSAL FOR OCEAN WATER COLOR
ASSESSMENT FROM ERTS-A RBV AND MSS IMAGERY
Progress Report, period ending 7 Nov. 1972
D.S. Ross (International Imaging Systems,
Mountain View) 7 Nov. 1972 3 p CSCI 08J G3/13
N73-10369
Unclas
00190

DATA REQUEST FORM

NDPF USE ONLY

S _____
 N _____
 ID _____
 AA _____
 TM _____
 TM APP _____

1. DATE 8 November 1972

5. TELEPHONE NO. 968-6137 ☐ NEW
(415)

2. USER ID P175

6. CATALOGS DESIRED

3. REQUESTOR D.S. Ross

STANDARD ☐ U.S. ☐ NON-U.S.

4. International Imaging ☐ NEW
(ADDRESS)

DCS ☐

Systems
(AGENCY)

MICROFILM ☐ U.S. ☐ NON-U.S.

510 Logue Avenue
(STREET)

Mountain View, Calif. 94040
(CITY) (STATE) (ZIP)

ADDHMMMS OBSERVATION IDENTIFIER	C CENTER POINT COORDINATES	B SENSOR BAND	P PRODUCT TYPE	F PRODUCT FORMAT	T TICK MARKS	NN NUMBER OF COPIES	A AREA
1002- 18131	38.721N 120.461W	X		T		1 each band	U
18134	37.291N 120.935W	X		T		1 each band	U
18140	35.861N 121.393W	X		T		1 each band	U
1002- 18131	38.721N 120.461W	X	A	T		1 each band	U
18134	37.291N 120.935W	X	A	T		1 each band	U

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1007- 15160	28.985N 78.404W	X		T		1 each band	U
15163	27.550N 78.800W	X		T		1 each band	U
15165	26.120W 79.189N	X		T		1 each band	U
15172	24.683N 79.574W	X		T		1 each band	U
1009- 15273	28.895N 81.298W	X		T		1 each band	U